## REMARKS

Claims 3 and 4 were amended to avoid multiple dependency.

Enclosed is a MARKED-UP VERSION OF THE AMENDMENTS TO THE CLAIMS.

New claim 9 is supported by original claim 3.

New claims 10 to 12 are supported by original claim 4.

Entry of the above amendments is respectfully requested.

If the Examiner has any comments, questions, objections or recommendations, the Examiner is invited to telephone the undersigned at the telephone number given below for prompt action.

Respectfully submitted,

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Enc.: MARKED-UP VERSION OF THE AMENDMENTS TO THE CLAIMS

## MARKED-UP VERSION OF THE AMENDMENTS TO THE CLAIMS

- 3. (Amended) The method for gene diagnosis as claimed in claim 1 [or 2], wherein the presence of mutation is examined by examining a gene amplification product obtained by the polymerase chain reaction method.
- 4. (Amended) The method for gene diagnosis as claimed in [any one of claims] claim 1 [to 3], wherein the nucleic acid sample is a sample containing genomic DNA, cDNA or mRNA.